

MATERIAL SAFETY DATA SHEET

Form Approved
Bureau Budget No. 45-20338

SECTION I

MANUFACTURER'S NAME AND FSCM (Federal Supply Code for Manufacturers) ADVANCED COATINGS & CHEMICALS		EMERGENCY PHONE NO. 818-579-6270
ADDRESS (Number, Street, City, State, and ZIP Code) 4343 Temple City Blvd, Temple City, CA 91780		
CHEMICAL NAME AND SYNONYMS Modified Vinyl		TRADE NAME AND SYNONYMS Semi-Gloss Texturing Enamel White
CHEMICAL FAMILY Modified Vinyl	FORMULA 44W-5	
FEDERAL STOCK NUMBER (FSN)	GROSS WEIGHT (LBS)	OUTSIDE PACKAGE DIMENSIONS (Inches)
MIL-STD-1341/NATIONAL FIRE PROTECTION ASSOCIATION STD 704M SIGNAL		
FLAMMABILITY _____ HEALTH _____ REACTIVITY _____ SPECIFIC HAZARD _____		

SECTION II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, AND SOLVENTS	% volume	THRESHOLD LIMIT VALUE (Units)	ALLOYS AND METALLIC COATINGS	%	THRESHOLD LIMIT VALUE (Units)
PIGMENTS	8.40		BASE METAL		
CATALYST			ALLOYS		
VEHICLE (N.V.)	21.87		METALLIC COATINGS		
SOLVENTS	68.90		FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES	0.83		OTHERS		
OTHERS					
HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES By Total Volume of Solvents				% volume	THRESHOLD LIMIT VALUE (Units)
Aliphatic Hydrocarbon				24.88	100 PPM
Aromatic Hydrocarbon				7.49	200 PPM
Esters				13.63	5 PPM
Ketones				54.00	200 PPM

SECTION III
PHYSICAL DATA

BOILING POINT (°F.)	Not Determined	SPECIFIC GRAVITY (H ₂ O=1)	1.14
VAPOR PRESSURE (mm Hg.)	Not Determined	PERCENT VOLATILE BY VOLUME (%)	68.90
VAPOR DENSITY (AIR = 1)	Not Determined	EVAPORATION RATE (_____ = 1)	Not Determined
SOLUBILITY IN WATER	Insoluble		
APPEARANCE AND ODOR White dispersion with distinct solvent odor.			

SECTION IV - FIRE AND
EXPLOSION HAZARD DATA

FLASH POINT (Method used) 44°F. TCC	FLAMMABLE LIMITS	LOWER EXPLOSIVE LIMIT Not Determined	UPPER EXPLOSIVE LIMIT Not Determined
EXTINGUISHING MEDIA Water Fog, Foam, CO ₂ and/or Dry Chemicals			
SPECIAL FIRE FIGHTING PROCEDURES None			
UNUSUAL FIRE AND EXPLOSION HAZARDS Concentrated vapors may be explosive.			

SECTION V HEALTH HAZARD DATA	EFFECTS OF OVEREXPOSURE To Vapors: Might be irritating to eyes, nose and throat. Repeated excessive exposure may result in headache, dizziness, sleepiness and nausea. Defatting to skin.		
	EMERGENCY AND FIRST AID PROCEDURES		
	Skin Contact: Wash with mild soap and water. Use emollient cream or lotion.		
	Eye Contact: Wash with gentle stream of water for 5 minutes. See a doctor immediately Vapor Contact: Provide fresh air and rest.		
SECTION VI REACTIVITY DATA	STABILITY	UNSTABLE	CONDITIONS TO AVOID
		STABLE	X
	INCOMPATIBILITY (Materials to avoid)		
	HAZARDOUS DECOMPOSITION PRODUCTS On burning will produce carbon monoxide, carbon dioxide and acrid fumes.		
SECTION VII SPILL OR LEAK PROCEDURES	HAZARDOUS POLYMERIZATION	MAY OCCUR	CONDITIONS TO AVOID
		WILL NOT OCCUR	X
	STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED Avoid sparks or open flames. Provide adequate ventilation. Wipe spillage and safely discard absorbent materials. Large spills should be diked and pumped into waste tank.		
	WASTE DISPOSAL METHOD Landfill - Consult with local, state and/or federal waste regulations for proper and safe disposal.		
SECTION VIII - SPECIAL PROTECTION INFORMATION	RESPIRATORY PROTECTION (Specify type) In closed areas use air respirators or air mask suitable for organic vapors.		
	VENTILATION	LOCAL EXHAUST Local exhaust required	SPECIAL Use explosion-proof equipment
		MECHANICAL (General)	OTHER
	PROTECTIVE GLOVES Recommended		EYE PROTECTION Splash-proof goggles. (Anzi Z87-1, 1968)
SECTION IX SPECIAL PRECAUTIONS	OTHER PROTECTIVE EQUIPMENT Impervious apron. Eyewash facility.		
	PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING Handle as a flammable liquid. Do not store near open flames nor combustion chambers.		
	OTHER PRECAUTIONS		
SECTION X TRANS. DATA	PROPER SHIPPING (Article) NAME Paint UN 1263		DOT CLASSIFICATION Flammable
	DOT LABEL Red	DOT MARKING	EMERGENCY ACCIDENT PRECAUTIONS AND PROCEDURES Avoid sparks & open flames. Avoid skin & eye contact.
	DOT PLACARD	PRECAUTIONS TO BE TAKEN IN TRANSPORTATION Avoid open flames & sparks. Keep container closed.	

PLATE NO. 22473 (BACK)